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WHAT IS CLAIMED IS:

1. A speaker apparatus comprising a diaphragm and a cylindrical-shaped coil bobbin, and not comprising a center cap that covers said coil bobbin, and wherein

5 said diaphragm is located such that it rests on the end section of said coil bobbin; and

 said coil bobbin and said diaphragm are located such that sound from said coil bobbin is not reflected.

10 2. The speaker apparatus according to claim 1 wherein said diaphragm comprises a tab section.

 3. The speaker apparatus according to claims 2 wherein said tab section is located inside said coil bobbin.

15 4. The speaker apparatus according to any one of Claim 1 wherein said speaker apparatus is a coaxial speaker apparatus constructed such that the locations of the sound sources coincide with a plurality of frequency ranges.

20 5. The speaker apparatus according to claims 2 wherein the end section of said coil bobbin on the side of said diaphragm and said diaphragm are fastened by attaching said tab section to said end section with adhesive.

25 6. A speaker apparatus comprising a diaphragm and a cylindrical-shaped coil bobbin, and not comprising a center cap that covers said coil bobbin, and wherein

 said diaphragm comprises a tab section, wherein said tab section is
30 located such that it rests on the end section of said coil bobbin; and

 said coil bobbin and said diaphragm are located such that sound from said coil bobbin is not reflected.